

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		l16 and (separat\$ near fiber)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/23 15:09
		((("6117779") or ("6454963") or ("6582580") or ("5439569") or ("5922606")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/13 14:55
		S18 and (array near (optical cables or fiber optic or optical fiber)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 07:22
		(436/164.ccls.).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/20 13:38
L1	131	(apparatus and plurality and optical and fiber and slidable and separator)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/23 14:58
L2	17	l1 and protein	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/23 14:59
L3	0	(apparatus and plurality and optical and fiber and slidable and separator and alter and engagement and sample wells and plates and different and size).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/23 15:00

L4	0	(apparatus and plurality and optical and fiber and slidable and separator and alter and engagement and sample wells and plates and different).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/23 15:01
L5	0	(apparatus and plurality and optical and fiber and slidable and separator and alter and engagement and sample wells and plates).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/23 15:01
L6	0	(apparatus and plurality and optical and fiber and slidable and separator and alter and engagement and sample wells).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/23 15:01
L7	0	(apparatus and plurality and optical and fiber and slidable and separator and alter and engagement).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/23 15:01
L8	0	(apparatus and plurality and optical and fiber and slidable and separator and alter).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/23 15:01
L9	0	(apparatus and plurality and optical and fiber and slidable and separator).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/23 15:01
L12	0	(apparatus and plurality and optical and fiber and slidable and separator and alter and engagement and sample wells and plates and different and size).clm.	US-PGPUB	AND	ON	2009/04/23 15:02

L13	0	(apparatus and plurality and optical and fiber and slidable and separator and alter and engagement and sample wells and plates and different and size).clm.	US-PGPUB	AND	ON	2009/04/23 15:02
L14	2940	436/164.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/23 15:09
L15	721	l14 and optical fiber	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/23 15:09
L16	30	l15 and separator	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/23 15:09
L17	2	l16 and (separate near fiber)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/23 15:10
S1	185	feygin.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/09 12:38
S2	13	techelan.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/09 13:13
S3	5	((("6171780") or ("6320996") or ("5002889") or ("6030917") or ("5846708"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/09 13:18
S4	2408	436/164.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/09 13:19

S5	576	S4 and (ir or infrared)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/09 13:19
S6	94	S5 and (microtiter or microwell)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/09 13:21
S7	296	S4 and optical fiber	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/09 13:21
S8	16	S7 and separator	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/09 13:21
S9	2	"20020182111"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/20 13:13
S10	12	"5988869"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/20 13:13
S11	6	((("5988869") or ("6570158") or ("6563117") or ("US15883"))).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/20 13:14
S12	2666	436/164.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/20 13:38
S13	491	S12 and infrared	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/20 13:38
S14	2	"20040184961"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 17:18

S15	26	((("6006582") or ("0998679") or ("6320367") or ("5848929") or ("5739536") or ("5615953") or ("5615953") or ("0349936") or ("4798954") or ("4713544") or ("0156181") or ("2286618") or ("58092838"))).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/20 17:26
S16	155321	fiber near optic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 08:25
S17	3074	S16 and separator	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 07:20
S18	8765766	analyzer or analysis system or spectrometer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 07:21
S19	19396	S18 and (array near (optical cables or fiber optic or optical fiber))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 07:25
S20	877	S19 and (hold or contain) near (cable or fiber)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 07:48
S21	6	"6244520"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 07:49

S22	17	"6243520"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 08:09
S23	9	"5835658"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 08:12
S24	627	restraint near (optical fiber or fiber optics or optical cables or cables)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 08:13
S25	380	S24 and (analyzer or analysis system)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 08:14
S26	155716	(fiber or cable) near optic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 08:24
S27	33302	S26 and (ring or collar)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 08:24
S28	609	S27 and restrain	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 08:39
S29	5072	cable near tie	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 08:39

S30	0	S29 and @pd<"1900"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 08:40
S31	0	S29 and @pd<"1950"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 08:41
S32	0	S29 and @pd<"1970"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 08:41
S33	0	S29 and @pd<"1980"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 08:42
S34	0	S29 and @pd<"1990"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 08:43
S35	37	"3368247"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 09:48
S36	1	("6849460").PN.	USPAT; USOCR	OR	OFF	2007/09/21 09:49
S37	3	((("6849460") or ("6541271") or ("6030917")).PN.	USPAT; USOCR	OR	OFF	2007/09/21 09:49
S38	10	("3431077"   "3933044"   "4099923"   "4928254"   "5200023"   "5344236"   "5534698"   "5776359"   "6063633").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/21 10:05
S39	666340	infrared imaging camera near fiber optic	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/21 10:05

S40	13468	(infrared imaging camera) near (fiber optic)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 10:06
S41	11	S40 near (contact or physical)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 10:14
S42	1	("5980120").PN.	USPAT; USOCR	OR	OFF	2007/09/21 10:42
S43	1	("5814524").PN.	USPAT; USOCR	OR	OFF	2007/09/21 10:42
S44	19	"6519032"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/10/10 13:09
S45	15	"5922606"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/10/13 08:13
S46	79	"4992380"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/10/13 13:41
S47	39	"5435969"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/10/13 13:42
S48	1	(apparatus and plurality and optical and fiber and infrared and radiation and sensor and sliding and separator).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/21 17:13
S49	1	(apparatus and plurality and optical and fiber and infrared and radiation and sensor and sliding).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/21 17:13



S50	38	(apparatus and plurality and optical and fiber and infrared and radiation and sensor).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/21 17:13
S51	4	((("6519032") or ("6157442")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/21 17:17
S52	0	(apparatus and plurality and optical and fiber slidable and separator).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/21 17:42
S53	0	(apparatus and plurality and optical and fiber and slidable and separator).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/21 17:42

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